

## Newing-Hall APEX-650

Newing-Hall engraving systems have exclusive features making them the most versatile engraving machines in the industry. They give you unmatched capability to engrave on irregularly shaped items made of metal, plastic, wood, or glass. Newing-Hall is a definite leader in the field of computer controlled engraving.

Jackson & Associates combines excellent technology and superior service to offer the industry's finest engraving solutions.



## Technical Specifications

<b>Engraving Area:</b>	720 Square Inches
X-Axis Travel:	30.0"
Y-Axis Travel:	24.0"
<b>Work-Holding Capacity</b>	
X-Axis:	31.75"
Y-Axis:	Unlimited
<b>Table Design:</b>	Open-Bed, Pass Through
Table Type:	Tooling Plate
Options:	Vacuum, T-Slot, DynaGrip
Datum Detectors:	Optional
<b>Vise:</b>	Standard
Holding Capacity:	16.0" L x 12.0" H
Vise Adjustment:	360° Rotation, 35° Tilt
<b>Cylindrical:</b>	Standard
Holding Capacity:	.25" to 10.5" Diameter x 16.0" L
Concentricity:	.002"
<b>Spindle:</b>	1 1/64" Diameter
Options:	1/4", Collet, Diamond Drag
Actuation:	Adjustable Pneumatic (Stepper Optional)
Vertical Travel:	1.0"
Clearance:	1.125" to 12.0" Adjustable
Speed:	0-24,000 RPM/ Variable
Motor:	1/5 hp DC Permanent Magnet
Bearings:	Three Class 7
Multiple Spindles:	Available
<b>Dimensions:</b>	40.0" W x 41.0" D x 62.0" H
<b>Weight:</b>	415 lb. Net / 480 lb. Gross